

STATE OF UTAH
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS AND MINING

FORM 3

AMENDED REPORT ☐

APPLICATION FOR PERMIT TO DRILL						1. WELL NAME and NUMBER LC Tribal 13-2D-58				
2. TYPE OF WORK DRILL NEW WELL <input checked="" type="checkbox"/> REENTER P&A WELL <input type="checkbox"/> DEEPEN WELL <input type="checkbox"/>						3. FIELD OR WILDCAT WILDCAT				
4. TYPE OF WELL Oil Well Coalbed Methane Well: NO						5. UNIT or COMMUNITIZATION AGREEMENT NAME				
6. NAME OF OPERATOR BILL BARRETT CORP						7. OPERATOR PHONE 303 312-8164				
8. ADDRESS OF OPERATOR 1099 18th Street Ste 2300, Denver, CO, 80202						9. OPERATOR E-MAIL BHilgers@billbarrettcorp.com				
10. MINERAL LEASE NUMBER (FEDERAL, INDIAN, OR STATE) 2OG0005500			11. MINERAL OWNERSHIP FEDERAL <input type="checkbox"/> INDIAN <input checked="" type="checkbox"/> STATE <input type="checkbox"/> FEE <input type="checkbox"/>			12. SURFACE OWNERSHIP FEDERAL <input type="checkbox"/> INDIAN <input checked="" type="checkbox"/> STATE <input type="checkbox"/> FEE <input type="checkbox"/>				
13. NAME OF SURFACE OWNER (if box 12 = 'fee')						14. SURFACE OWNER PHONE (if box 12 = 'fee')				
15. ADDRESS OF SURFACE OWNER (if box 12 = 'fee')						16. SURFACE OWNER E-MAIL (if box 12 = 'fee')				
17. INDIAN ALLOTTEE OR TRIBE NAME (if box 12 = 'INDIAN') Uintah and Ouray			18. INTEND TO COMMINGLE PRODUCTION FROM MULTIPLE FORMATIONS YES <input type="checkbox"/> (Submit Commingling Application) NO <input checked="" type="checkbox"/>			19. SLANT VERTICAL <input type="checkbox"/> DIRECTIONAL <input checked="" type="checkbox"/> HORIZONTAL <input type="checkbox"/>				

20. LOCATION OF WELL	FOOTAGES	QTR-QTR	SECTION	TOWNSHIP	RANGE	MERIDIAN
LOCATION AT SURFACE	8 FNL 1929 FWL	NENW	11	5.0 S	8.0 W	U
Top of Uppermost Producing Zone	695 FSL 705 FWL	SWSW	2	5.0 S	8.0 W	U
At Total Depth	660 FSL 660 FWL	SWSW	2	5.0 S	8.0 W	U

21. COUNTY DUCHESNE		22. DISTANCE TO NEAREST LEASE LINE (Feet) 660		23. NUMBER OF ACRES IN DRILLING UNIT 640	
		25. DISTANCE TO NEAREST WELL IN SAME POOL (Applied For Drilling or Completed) 30000		26. PROPOSED DEPTH MD: 5604 TVD: 5182	
27. ELEVATION - GROUND LEVEL 6436		28. BOND NUMBER LPM8874725		29. SOURCE OF DRILLING WATER / WATER RIGHTS APPROVAL NUMBER IF APPLICABLE 43-180	

Hole, Casing, and Cement Information										
String	Hole Size	Casing Size	Length	Weight	Grade & Thread	Max Mud Wt.	Cement	Sacks	Yield	Weight
Cond	26	16	0 - 80	65.0	Unknown	8.8	No Used	0	0.0	0.0
Surf	12.25	9.625	0 - 800	36.0	J-55 ST&C	8.8	Halliburton Light , Type Unknown	70	3.16	11.0
							Halliburton Premium , Type Unknown	210	1.36	14.8
Prod	8.75	9.625	0 - 5604	17.0	P-110 LT&C	9.6	Unknown	490	2.31	11.0
							Unknown	530	1.42	13.5

ATTACHMENTS

VERIFY THE FOLLOWING ARE ATTACHED IN ACCORDANCE WITH THE UTAH OIL AND GAS CONSERVATION GENERAL RULES

<input checked="" type="checkbox"/> WELL PLAT OR MAP PREPARED BY LICENSED SURVEYOR OR ENGINEER	<input checked="" type="checkbox"/> COMPLETE DRILLING PLAN
<input type="checkbox"/> AFFIDAVIT OF STATUS OF SURFACE OWNER AGREEMENT (IF FEE SURFACE)	<input type="checkbox"/> FORM 5. IF OPERATOR IS OTHER THAN THE LEASE OWNER
<input checked="" type="checkbox"/> DIRECTIONAL SURVEY PLAN (IF DIRECTIONALLY OR HORIZONTALLY DRILLED)	<input checked="" type="checkbox"/> TOPOGRAPHICAL MAP

NAME Venessa Langmacher		TITLE Senior Permit Analyst		PHONE 303 312-8172	
SIGNATURE		DATE 11/06/2012		EMAIL vlangmacher@billbarrettcorp.com	
API NUMBER ASSIGNED 43013518500000		APPROVAL Permit Manager			

T5S, R8W, U.S.B.&M.

Sec 2

NW Cor. Sec. 2
Section Corner
Re-Established
By Single Proportion
Method (Not Set on
Ground)

NE Cor. Sec. 2
Section Corner
Re-Established
By Single Proportion
Method
(Not Set on Ground)

N00°38'01"E
5170.04' (Meas.)

N01°46'50"E
5150.57' (Meas.)

Target Bottom
Hole

See Detail "A"
@ Below

1961 Pipe
W/Cap.
1.0' High, Set
Marked Stone

1961 Pipe W/Cap,
0.8' High, Pile of
Stone

Set Marked
Stone

S89°40'32"E - 2602.48' (Meas.)

N00°43'00"E
1211.38' (Meas.)

1961 Galv. Cap.
1.0' High

LC TRIBAL #13-2D-58
Elev. Ungraded Ground = 6436'

N00°38'02"E
1387.94' (Meas.)

1961 Pipe W/Cap.
1.0' High

11

S00°24'23"E - 5279.25' (Meas.)

N00°20'48"E - 2669.88' (Meas.)

LEGEND:

- 90° SYMBOL
- PROPOSED WELL HEAD.
- SECTION CORNERS LOCATED.
- SECTION CORNERS
- RE-ESTABLISHED.
- (Not Set on Ground.)

NAD 83 (SURFACE LOCATION)	
LATITUDE = 40°04'05.79" (40.068275)	
LONGITUDE = 110°45'14.40" (110.754000)	
NAD 27 (SURFACE LOCATION)	
LATITUDE = 40°04'05.94" (40.068317)	
LONGITUDE = 110°45'11.83" (110.753286)	
NAD 83 (TARGET BOTTOM HOLE)	
LATITUDE = 40°04'12.34" (40.070094)	
LONGITUDE = 110°45'30.66" (110.758517)	
NAD 27 (TARGET BOTTOM HOLE)	
LATITUDE = 40°04'12.49" (40.070136)	
LONGITUDE = 110°45'28.09" (110.757803)	

1961 Pipe
W/Cap.
1.4' High

N89°42'55"W
1320.51' (Meas.)

S89°54'33"W
1333.75' (Meas.)

N89°31'33"W - 2669.61' (Meas.)

Section Corner
Re-Established
By Double Proportion
Method
(Not Set on Ground)

BILL BARRETT CORPORATION

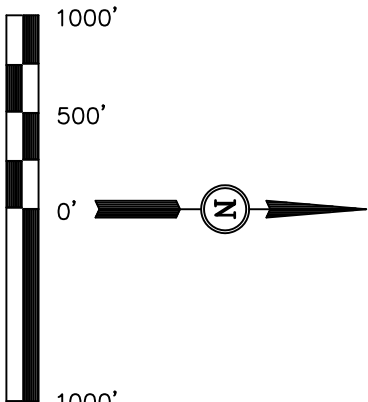
Well location, LC TRIBAL #13-2D-58,
located as shown in the NE 1/4 NW
1/4 of Section 11, T5S, R8W, U.S.B.&M.,
Duchesne County, Utah.

BASIS OF ELEVATION

BENCH MARK (M67) LOCATED IN THE SW 1/4 OF SECTION 9,
T5S, R4W, U.S.B.&M., TAKEN FROM THE DUCHESNE SE,
QUADRANGLE, UTAH, DUCHESNE COUNTY, 7.5 MINUTE QUAD.
(TOPOGRAPHIC MAP) PUBLISHED BY THE UNITED STATES
DEPARTMENT OF THE INTERIOR, GEOLOGICAL SURVEY. SAID
ELEVATION IS MARKED ON CAP AS BEING 6097 FEET.

BASIS OF BEARINGS

BASIS OF BEARINGS IS A G.P.S. OBSERVATION.



SCALE
CERTIFICATE

THIS IS TO CERTIFY THAT THE ABOVE PLAT WAS PREPARED FROM
FIELD NOTES OF ACTUAL SURVEYS MADE BY ME OR UNDER MY
SUPERVISION AND THAT THE SAME ARE TRUE AND CORRECT TO THE
BEST OF MY KNOWLEDGE AND BELIEF.

REGISTERED LAND SURVEYOR
REGISTRATION NO. 161319
STATE OF UTAH

REV: 07-20-12

UINTAH ENGINEERING & LAND SURVEYING
85 SOUTH 200 EAST - VERNAL, UTAH 84078
(435) 789-1017

SCALE	DATE SURVEYED:	DATE DRAWN:
1" = 1000'	03-08-12	03-15-12
PARTY	REFERENCES	
T.A. M.M. K.O.	G.L.O. PLAT	
WEATHER	FILE	
COLD	BILL BARRETT CORPORATION	